

skel 20/01

Work Order ID 55389

January 15, 2010 9:09:35 AM



Item ID: DSI 9268-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Modification

Start Date: 1/15/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/20/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan: *U*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
DSI 9268	Rev C

100 0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP DSI 9268-011 CHG 003

51060129

10-1-28

110 0.00



Packaging

Pick Kit

Memo

0.00

Packaging

10-1-18

sf 10

120 0.00



QC

QC4- 100% Inspect kits for completeness

Memo

0.00

Quality Control

51060129

(+0)

Work Order ID 55389

January 15, 2010 9:09:36 AM



Page 2

Item ID: DSI 9268-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Modification

Start Date: 1/15/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/20/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI 9268-011

Location: B
PPP rev: B

PC 10/01/28 C

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/01/29 JH
MF 10-1-28

Picklist Print

January 15, 2010 9:09:34 AM

Page 1

Work Order ID: 55389

Parent Item: DSI 9268-011

Parent Item Name: Basket Modification

Comments: IPP Rev:D 09-02-25 rev.c as per dwg DD verified by:EC

Start Date: 1/15/10

Required Date: 1/20/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-17A		Purchased	No			110	Each	1,313.000	5.0000			
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Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1313

105653 5

107321 10

109061 5

111758 293

112314 1000

10-1-18

SP

AN960JD416		Purchased	No			110	Each	1,489.000	5.0000			
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Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1489

103691 20

104215 6

108161 329

110523 340

111279 101

111916 482

112314 211

16941 0

10-1-18

SP

SP

D3230-041		Manufactured	No			110	Each	0.0000	1.0000			
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Basket Wedge Assembly

B55390 10-1-28 SP

Picklist Print

January 15, 2010 9:09:35 AM

Work Order ID: 55389



Parent Item: DSI 9268-011



Parent Item Name: Basket Modification

Start Date: 1/15/10

Required Date: 1/20/10

Comments: IPP Rev:D 09-02-25 rev.c as per dwg DD verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

DSI 9053-011
 @ CH7001
 Basket Hinge Change

10-1-18 54

Warehouse Loc Qty Loc Code
Location

Main Warehouse

FG	8	
25202	3	
26658	3	
35680	2	

1

MS210421.4
 Nut

110 Each 3,809.000 5.0000

10-1-18 54 90

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	3809	
102552	6	
104248	6	
110507	184	
111827	2613	
113422	1000	
15924	0	

5

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-541

REF. CANADIAN STC: SH96-120

REF. FAA STC: SR00696NY

EASA STC: EASA.IM.R.S.0.1242

THE PURPOSE OF THE DSI 9268-011 BASKET MODIFICATION KIT IS TO INCREASE THE VOLUME OF THE D205-541-043/-044 BASKETS. NOTE THAT D205-541-041 BASKETS MUST BE CONVERTED INTO D205-541-043/-044 PER DSI 9226 BEFORE PERFORMING THIS MODIFICATION.

TO INSTALL THE DSI 9268-011 KIT:

- △ 1) FOR BASKETS WITH:
- A) PIANO HINGES: INSTALL THE DSI 9053-011 HINGE CHANGE KIT AND SEPARATE LID FROM BASE.
OR
 - B) DSI 9053-011 HINGE CHANGE KIT ALREADY INSTALLED: NO CHANGE IS REQUIRED.
SEPARATE LID FROM BASE.
OR
 - C) HINGE PLATES WELDED TO LID & BASE: NO CHANGE IS REQUIRED. SEPARATE LID FROM BASE.
- 2) ATTACH LID TO D3230-041 BASKET WEDGE ASSEMBLY. MOVE D2332-041 PROP ASSEMBLY FROM BASKET BASE TO WEDGE ASSEMBLY PER FIGURE 1.
 - 3) LOCATE D3230-041 BASKET WEDGE ASSEMBLY COMPLETE WITH BASKET LID ON THE EXISTING BASKET BASE. TEMPORARILY CLAMP IN PLACE AND CHECK FOR PROPER LATCHING OF THE EXISTING LID WITH THE WEDGE. ADJUST LOCATION OF WEDGE ASSEMBLY TO ENSURE PROPER LATCHING. SHIM AS REQUIRED TO ENSURE PROPER LATCHING.
 - 4) TRANSFER LOCATION OF 1/4" ATTACHMENT HOLES FROM WEDGE TO EXISTING BASE.
 - 5) REMOVE WEDGE AND DRILL Ø0.266" HOLES THROUGH THE EXISTING BASE. DEBURR HOLES.
 - 6) INSTALL WEDGE USING AN4-17A BOLTS, AN960JD416 WASHERS, AND MS21042L4 NUTS PROVIDED (5 PLACES TOTAL). NOTE THAT THE BOLTS IN SOME LOCATIONS MAY HAVE TO BE INSTALLED WITH THE NUTS ON TOP BECAUSE OF CLEARANCE ISSUES.
 - 7) ADJUST WEIGHT AND BALANCE AS FOLLOWS:

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
DSI 9268-011 BASKET MODIFICATION KIT	20 lb 9 kg	± 63.13 in ± 1.60 m	± 1263 in-lb ± 14.4 m-kg	132.25 in 3.36 m	2645 in-lb 30 m-kg

DSI 9268-011 KIT PARTS LIST:

ind 55329





QTY -011	P/N	DESCRIPTION
X	DSI 9268-011	BASKET MODIFICATION KIT
1	D3230-041	BASKET WEDGE ASSEMBLY
1	DSI 9053-011	HINGE CHANGE KIT
5	AN4-17A	BOLT
5	AN960JD416	WASHER
5	MS21042L4	NUT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.02.02
CERT. NO.: SH96-120
ISSUE NO.: 3

C	UPDATED TO CURRENT DWG STANDARDS; REVISED INSTALLATION STEP #1. CORRECTED TYPO (DSI 9053-011 WAS DSI 9052-011). REASON: REDESIGN OF D3230-041 (REF. NCR#09-010).	MB	09.02.02
B	CHANGE ORIENTATION OF WEDGE	CP	03.11.19
A	NEW ISSUE	CP	03.10.24
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		DSI 9268	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BASKET MODIFICATION KIT	NTS
DATE	09.02.02	COPYRIGHT © 2003 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

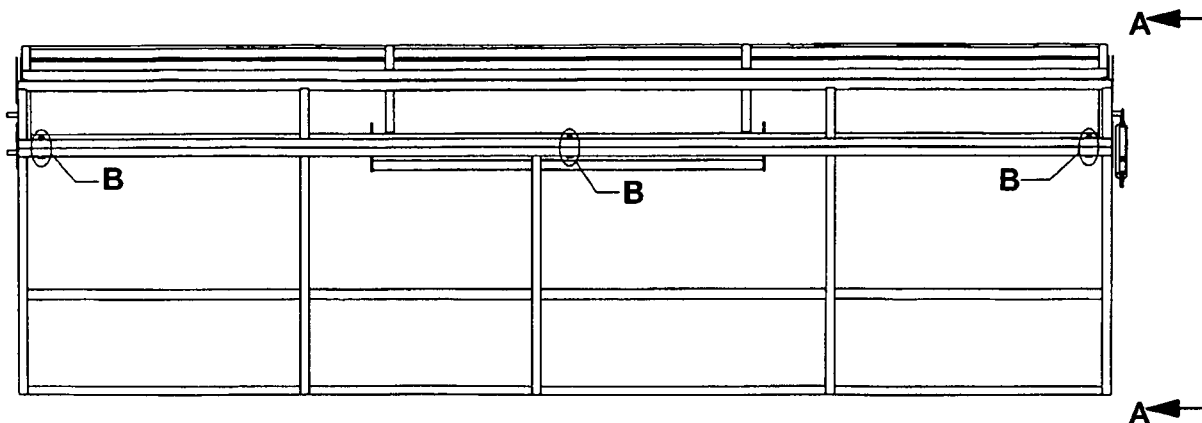
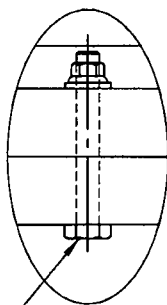
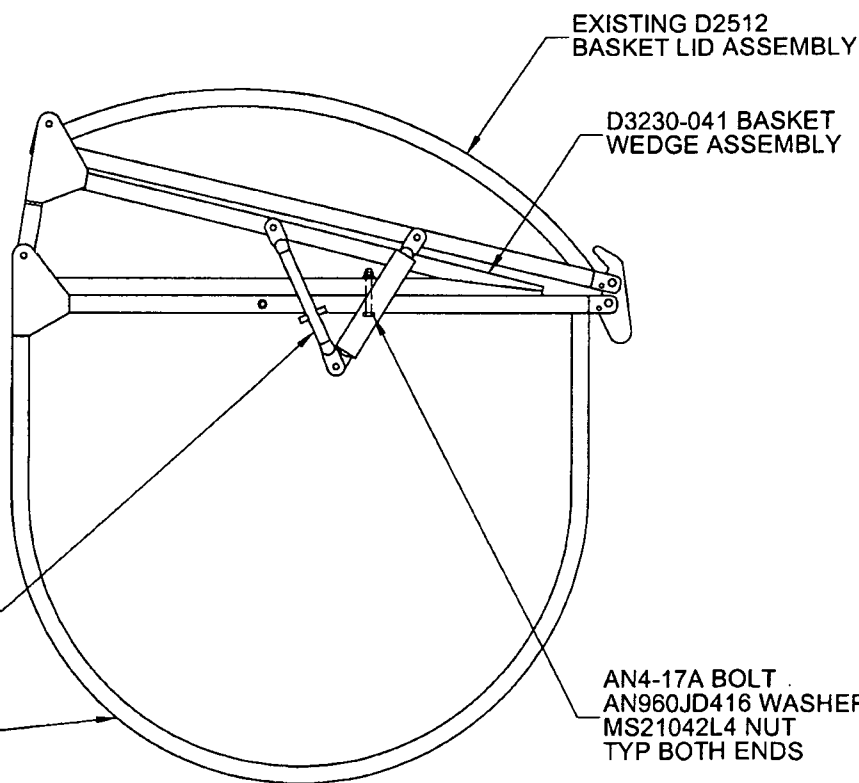


FIGURE 1 - LOOKING OUTBOARD
(MESH NOT SHOWN FOR CLARITY)



AN4-17A BOLT
AN960JD416 WASHER
MS21042L4 NUT

DETAIL B
3 PL, SCALE 8X









VIEW A-A
(MESH NOT SHOWN FOR CLARITY)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.02.02
CERT. NO.: SH96-120
ISSUE NO.: 3

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		DSI 9268	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BASKET MODIFICATION KIT	NTS
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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-541

REF. CANADIAN STC: SH96-120

REF. FAA STC: SR00696NY

EASA STC: EASA.IM.R.S.0.1242

REFERENCE ONLY

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DSI 9268-011 KIT PARTS LIST:

QTY -011	P/N	DESCRIPTION
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1	D3230-041 /	BASKET WEDGE ASSEMBLY
1	DSI 9053-011,	HINGE CHANGE KIT
5	AN4-17A /	BOLT
5	AN960JD416	WASHER
5	MS21042L4	NUT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.02.02
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C	UPDATED TO CURRENT DWG STANDARDS; REVISED INSTALLATION STEP #1. CORRECTED TYPO (DSI 9053-011 WAS DSI 9052-011). REASON: REDESIGN OF D3230-041 (REF. NCR#09-010).	MB	09.02.02
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CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	DSI 9268	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET MODIFICATION KIT	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries